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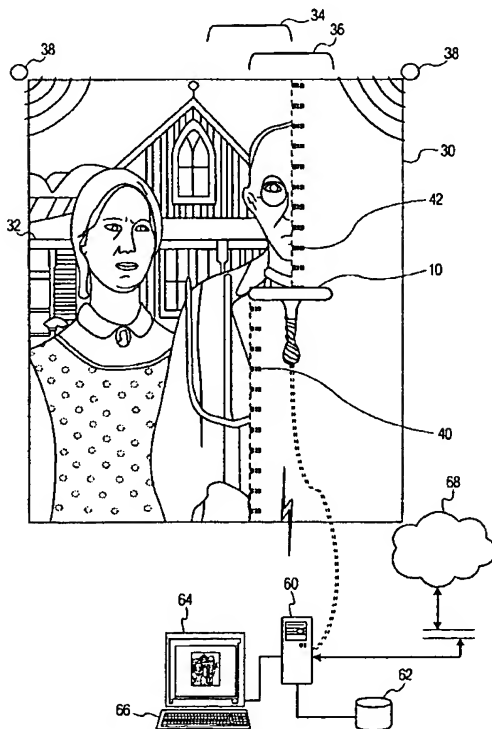
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(54) Title: **ELECTRONIC PAINT BRUSH SCANNER AND DISPENSERS**



(57) Abstract: An electronic brush (10) for dispensing ink (22) onto a writable medium (30) employs an electronic-brush housing (12), at least one ink dispenser (20) coupled to the electronic-brush housing, an electronic-brush scanner (14) coupled to the electronic-brush housing, and a controller (16). The controller is in electrical communication with the ink dispenser and the electronic-brush scanner. A position of the electronic brush is determined based on at least one position indicator in a first portion of a dispensed image that is scanned by the electronic-brush scanner and communicated to the controller. An ink-dispense signal is sent from the controller to the ink dispenser based on the determined electronic-brush position.

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations* AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations*

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